

Receipt date: 09/29/2006

Docket No. 293048US2PCT



MAIL STOP PCT 540-1000-2881 IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Yohan DESIERES, et al.

SERIAL NO: 10/585,073

GAU:

FILED: June 29, 2006

EXAMINER:

FOR: \*DIVERGENCE-CONTROLLED HYBRID MULTIPLE ELECTRON BEAM-EMITTING DEVICE  
HYBRID MULTIBEAM ELECTRONIC EMISSION DEVICE WITH CONTROLLED DIVERGENCE

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

A handwritten signature in black ink, appearing to read "Marvin J. Spivak".

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.S./

SEP 29 2006

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SHEET 1 OF 1

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		CITY DOCKET NO. 293048US2PCT		SERIAL NO. 10/585,073	
LIST OF REFERENCES CITED BY APPLICANT							
				APPLICANT Yohan DESIERES, et al.			
				FILING DATE June 29, 2006		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AA		5 548 185	08-20-96	KUMAR, Nalin et al.			
AB		5 430 347	07-04-95	KANE, Robert C. et al.			
AC		2003 0209676	11-13-03	LOSCHNER, Hans et al.			
AD							
AE							
AF							
AG							
AH							
AI							
AJ							
AK							
AL							
AM							
AN							
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
AO		1 249 855	10-16-02	EP (equivalent of US 2004135526)	YES	NO	
AP		0 780 879	06-25-97	EP (equivalent of US 6091202)	YES	NO	
AQ		1 380 126	01-08-75	GB	YES	NO	
AR		89 11157	11-16-89	WO	YES	NO	
AS					YES	NO	
AT					YES	NO	
AU					YES	NO	
AV					YES	NO	
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
AW	BAYLOR, L. R. et al., "Digital Electrostatic Electron-Beam Array Lithography", J. Vac. Sci. Technol., Vol. 20, No. 6, pgs. 2646-2650, 2002.						
AX	T. H. P. Chang et al., "Arrayed Miniature Electron Beam Columns for High Throughput Sub-100 NM Lithography", J. Vac. Sci. Technol., Vol. 10, No. 6, pgs. 2743-2748, 1992.						
AY	BARJON, J. et al., "Simple Magnetic Focusing for an electron Gun Based on a Microlip Array", J. Vac. Sci. Technol., Vol. 21, No. 3, pgs. 989-995, 2003.						
AZ	<input type="checkbox"/> Additional References sheet(s) attached						
Examiner	/Andrew Smyth/ (06/18/2010)				Date Considered		

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

U.S. PCT Application Serial No: 10/585,073

Filed: June 29, 2006

Yohan DESIERES, et al.

Docket No. 293048US2PCT

**STATEMENT OF RELEVANCY**

- 1) References AA, AO - AQ and AW have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) Reference AC has been cited in the corresponding French Search Report.
- 3) References AB, AR and AX are discussed in the specification. A copy of these references is being submitted herewith.
- 4) Reference AY is additional prior art known to Applicant. A copy of these references is being submitted herewith.

/Andrew Smyth/ (06/18/2010)